

JFW

Please Direct All Correspondence to Customer Number **20995****AMENDMENT / RESPONSE TRANSMITTAL**

Applicant : Bruce R. Ferguson
 App. No : 10/758,952
 Filed : January 16, 2004
 For : BATTERY CHARGING AND
 DISCHARGING BY USING A BI-
 DIRECTIONAL TRANSISTOR
 Examiner : Aaron C. Piggush
 Art Unit : 2838

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 3, 2006

(Date)

Sharon S. Ng, Reg. No. 53,383

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Response to Office Action in 7 pages.

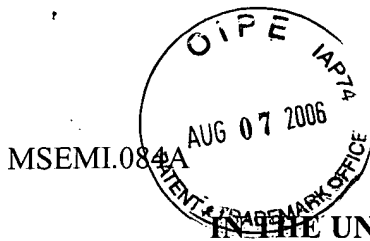
The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Excess Claims	14 - 30 = 0	1202 (\$50)	0 x 50 =	\$0
Excess Independent	2 - 5 = 0	1201 (\$200)	0 x 200 =	\$0
TOTAL FEE DUE				\$0

(X) Return prepaid postcard.

(X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Sharon S. Ng
 Registration No. 53,383
 Attorney of Record
 Customer No. 20,995
 (949) 760-0404



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Bruce R. Ferguson
Appl. No.	:	10/758,952
Filed	:	January 16, 2004
For	:	BATTERY CHARGING AND DISCHARGING BY USING A BI- DIRECTIONAL TRANSISTOR
Examiner	:	Aaron C. Piggush
Group Art Unit	:	2838

RESPONSE TO OFFICE ACTION DATED MAY 4, 2006

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Examiner's Office Action mailed May 4, 2006, please reconsider the application in view of the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 5 of this paper.